

IS YOUR FLAMMABLE CABINET REALLY **SAFE?**

DO THE 5-POINT CHECK



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In recent years, the market is flooded with manufacturers of safety storage cabinets claiming they offer 90 minute fire-resistant cabinets for flammables (Standard EN 14470-1). We see reckless and shameless money making. Many of these companies offer very low prices at the expense of no fire testing, no type classification and ultimately no protection for the uninformed user, should they suffer a fire.

Ofentimes all it takes is a photo of a yellow metal box with a 90-minute sticker and a social media post. As the leading manufacturers of fire-resistant safety storage cabinets we strongly condemn this behaviour.

**We encourage everyone to put your manufacturer to the test! You deserve it!
After all, it is YOUR SAFETY that is at risk!**

Here are 5 simple, quick and easy checks to see if you are dealing with a reputable product. It is not a guarantee but a good first test.

INVESTMENT

1

Web images – real or rendering?

Ofentimes dubious manufacturers do not actually produce and test a product but rather put rendered images online, in order to bait customers and then deliver a different/inferior product.

Ask for real images!

Are real images available?

YES NO

2

Weight

It is not proof but a good indicator of fire resistance (orientation = approx. 250 kg single door 600 mm, approx. 450 kg double door 1200 mm). Insulation material to ensure excellent fire protection is heavy. **Low weight indicates inferior material or insufficient material to achieve adequate fire protection.**

Adequate weight?

YES NO



3

“Clang clang” test

Do the **“Clang clang” test**, knock on the doors and side walls. If you hear a reverberating metal sound it is a clear indication that there is no proper insulation material being used. That means no adequate fire protection!

Muffled knocking noise?

YES NO

4

Do all doors close properly from any position?

Only a tightly-closed cabinet can withstand a fire for a prolonged period of time.

Self-closing, tight-fitting doors are a mandatory requirement of EN 14470-1.

Ask for a demonstration of the self-closing mechanism – lock the cabinet with a key beforehand. Doors must still close entirely!

Do the doors close correctly?

YES NO

5

Fire testing certificate

EN 14470-1 requires individual fire test certificates. Each cabinet model has to undergo a destructive fire test to ascertain the fire resistance category. Group certificates covering multiple models are a red flag. It is an indication that only one or a few models have been tested, while others are not. You would run the risk of buying a model that was not tested and possibly does not provide the stated fire performance. **Always ask for an individual fire testing certificate for the particular model of choice!**

Fire testing certificate available?

YES NO

**Did you tick NO to any question?
If so, your safety may be at risk!**

Use our free quick-check. Send a photo of your cabinet to **info@asecos.com** and ask for an assessment.



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AT OUR **CABINET COMPARISON**
ON YOUTUBE:



youtube.com/asecosChannel

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